



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Emmanuel Cadic et al.

Appln. No. : 10/811,487

Filed : March 26, 2004

Group Art Unit: 2133

For : ERROR CORRECTION CODING  
METHOD USING AT LEAST TWICE  
A SAME ELEMENTARY CODE,  
CODING METHOD,  
CORRESPONDING CODING AND  
DECODING DEVICE

Examiner:

Docket No.: F40.12-0025

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

6 DAY OF December 2004  
Dan D. Br  
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

Submitted herewith is a copy of an Official Search Report of the European Patent Office in counterpart foreign application No. FR 03/03989 filed March 31, 2003.

**TIME OF FILING**

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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FORM PTO-1449	Atty. Docket No.: <b>F40.12-0025</b>	Appl. No.: <b>10/811,487</b>
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		First Named Inventor:  <b>Emmanuel Cadic et al.</b>
		Filing Date <b>March 26, 2004</b>
		Group Art: <b>2133</b>

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	4,295,218	10/13/81	Tanner	371	40	
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	AL						
	AM						
	AN						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	Joachim Hagenauer, "Rate-Compatible Punctured Convolutional Codes (RCPC Codes) and their Applications, April 1988, Vol. 36, No. 4, pps. 389-400.
AP	
AQ	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.